Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Cancelled).

2. (Cancelled).

3. (Previously Presented) The system of claim 24, wherein said negative terminal of said first piece of power feed equipment and said positive terminal of said second piece of power feed equipment are electrically connected to a ground potential.

4. (Previously Presented) The system of claim 24, wherein said first and second cables carry optical signals, and each includes one or more optical repeaters, wherein said optical repeaters are powered exclusively by said first and said second pieces of power feed equipment.

5. (Cancelled)

6. (Cancelled)

7. (Cancelled)

8. (Cancelled)

9. (Currently Amended) The system of claim 24, wherein said at least one data signal carrying lines of said first cable ~~is~~are communicatively isolated from said signal carrying lines of said second cable.

10. (Currently Amended) The system of claim 24, wherein said at least one data signal carrying lines of said first cable carryies different signals from signals carried on said at least one data signal carrying lines of said second cable.

11. (Cancelled)

12. (Cancelled).

13. (Cancelled)

14. (Cancelled)

15. (Cancelled)

16-19 (Canceled).

20. (Currently Amended) The system of claim 24, wherein said first and said second electrical power conductors~~connectors~~ include an insulated copper cable.

21. (Currently Amended) The system of claim 24, wherein said first and said second electrical power ~~connectors~~ conductors include a power conductor of a connector cable segment, said connector cable segment comprising one or more lines configured for carrying data signals.

22. (Cancelled)

23. (Cancelled)

24. (Currently Amended) A system for providing communications between communication devices located on different landmasses, comprising:

a first landmass having at least a first communication device and a first piece of power feed equipment having positive and negative terminals located on the first~~third~~ landmass;

a second landmass separated from said first landmass by a first body of water, said second landmass having at least a second communication device and a second piece of power feed equipment having positive and negative terminals located on the second landmass;

a third landmass separated from said first and said second landmasses by at least a second body of water, said third landmass having at least a third communication device;

a first cable including at least one data signal carrying line carrying optical data signals between said communication devices of said first and said third landmasses and a first electrical power conductor connected to said positive terminal of said first piece of power feed equipment;

a second cable including one or more data signal carrying lines carrying data signals between said communication devices of said second and said third landmasses and a second electrical power conductor connected to said negative terminal of said second piece of power feed equipment, wherein an end of said first cable and an end of said second cable enter onto said third landmass at a common landing point and are routed to a cable station on said third landmass; ~~and~~

a third electrical power conductor~~connector~~, located in said cable station on said third landmass, permanently connecting said first and said second electrical power conductors such that power is supplied to said first and said second electrical power conductors exclusively by said first and said second pieces of power feed equipment; and

a first plurality of data signal carrying lines carrying electrical data signals, communicatively coupled to said at least one data signal carrying line of said first cable using a converter for converting between optical and electrical signals, and further communicatively coupled to said third communication device of a first communication network located on said third landmass.

25. (Cancelled)